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NEW DELHI, SATURDAY, OCTOBER 4, 1969 (ASVINA 12, 1891)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित प्रबन्धनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 4th October 1969

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

15th September 1969

123138. I. Dharmani and C. Dharmani. Case for pressure measuring instruments and/or pointer thermometer instruments.
123139. Council of Scientific and Industrial Research. Improvements in or relating to magneto and electro ceramics.
123140. Hind Razor & Blade Company Private Limited. Improvements in or relating to blades of razors and like instruments.
123141. A. C. Patel. Improvements in or relating to folder files and method of manufacturing the same.
123142. Dr. D. V. Parikh, Dr. V. G. Agnihotri and Dr. C. Nanjundayya. A process for the preparation of peracetic acid from glacial acetic acid and hydrogen peroxide suitable for bleaching textiles made of natural — and man-made fibres and their blends.
123143. Dr. D. V. Parikh, Dr. V. G. Agnihotri and Dr. C. Nanjundayya. A process for preparation of peracetic acid from acetic anhydride and hydrogen peroxide suitable for bleaching textiles made of natural — and man-made fibres and their blends.
123144. Westinghouse Electric Corporation. Tritium stabilized control spark gap.
123145. Dr. A. T. Trivikram. An interferometer meant for measuring the path difference between a beam of light travelling in the direction of the earth's motion and another beam travelling in a direction opposite to that of the earth's motion

123146. Phillips Petroleum Company. Carbon black reactor.
123147. E.I. du Pont de Nemours and Company. Sucrose formulations of 1-alkylaminocarbonyl-2-alkoxy-carbonylamino-benzimidazoles.
123148. Matsushita Electronics Corporation. Integrated igfet signal converter circuit.
123149. Fizicheskyy Institut imeni P. N. Lebedeva. Device for detecting nuclear radiations.
123150. Vsesojuzny Nauchno-Issledovatel'sky Institut Khimicheskikh Sredstv zaschity rasteniy. Drug for the treatment of dermatomycoses.
123151. Dr. C. Otto & Comp. G.M.B.H. Feed gas distribution system for tubular cracking furnaces.
123152. Ciba Limited. Process for dyeing textile materials.
123153. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Novel indane derivatives and their manufacture.
123154. Boots Pure Drug Company Limited. Improvements in therapeutic agents, (27th September 1968).
123155. K. Matsukura. Method for preparing a liquid relish from meats, (13th August 1969).
123156. Teijin Limited. Winding apparatus for yarn.
123157. Knapsack Aktiengesellschaft. Process for the manufacture of unsaturated esters of carboxylic acids.
123158. Boehringer Mannheim GMBH. Cycloalkano-quinolone derivatives. (21st July 1969).
123159. The Bunker Ramo Corporation Miniature Com-rector.
123160. Sandoz Limited. A substituted bis-(p-chlorophenoxy) acetic acid ester, processes for its production and compositions containing the same. (24th April 1967). [Divisional date 22nd April 1968].
123161. Scalar. Improvements in or relating anticorrosive paints.
123162. Ciba Limited. New bicyclic compounds.

123163. A. S. Bhagat and Mrs. Shakuntala Anirudhabhagat. Improvements in or relating to means for connecting members of a structure, machine or the like.

123164. Kutty Flush Doors & Furniture Co., Private Ltd. An improved and economical bonded door shutter.

16th September 1969

123165. B. K. Varma. Improvement in the flat file.

123166. Union Carbide Australia Limited. Solid-Liquid continuous countercurrent purifier. (18th September 1968).

123167. J. C. Kullmann. Method and means for attaching the inner end of a balance spring to its collet, and the collected balance springs obtained.

123168. Boliden Aktiebolag. A sulphating roasting method.

123169. Canadian Industries Limited. Explosive compositions. (7th October 1968).

123170. J.C.I. Metal Holdings (Proprietary) Limited. Reduction of ores containing chromium and manganese. (20th September 1968).

123171. H. Holloway. Dispensing pump.

123172. Siemens Aktiengesellschaft. A method of making a seal and a process for making a semiconductor device using this method.

123173. Siemens Aktiengesellschaft. A semiconductor device.

123174. E.I. du Pont de Nemours and Company. 1-carbamoylphthalazole-4-sulfonamides.

123175. Aero-Go, Inc. A fluid bearing device.

123176. Tsentralny Nauchno-Issledovatel'skiy Institut Tekhnologii Mashinostroenia. A method of preparing a liquid self hardening mixture of the production of foundry cores and moulds.

123177. R. R. Juneja. Aerials more particularly for the reception of television and frequency modulated signals.

123178. Merck & Co., Inc. Preparation of ribonucleic acid products.

123179. Merck & Co., Inc. Preparation of ribonucleic acid product.

123180. Financiera Tamja Societad Anonima. Improvements in methods for manufacturing agglomerated body-members.

123181. Diamond Shamrock Corporation. Diaphragm-type electrolytic cells.

123182. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Production of porous materials.

123183. Nikex Nehezipari Kulkereskedelmi Vallalat. Process and apparatus for the manufacture by pressure of agglomerated slabs, in particular slabs consisting of wood chippings, and chaff.

123184. Honda Giken Kogyo Kabushiki Kaisha (Honda Motor Co., Ltd.). Power unit supporting apparatus in motorcar.

123185. T. Fuknoka. Improvements in footwears.

123186. Takeda Chemical Industries, Ltd. Synthetic penicillins.

123187. N. V. Philips' Gloeilampenfabrieken. Device for receiving synchronous pulse signals. [Divisional date 8th April 1968].

17th September 1969

123188. P. M. D. Christopher. Improved propulsion with pneumatic drive.

123189. Falguni Basu. Improved design of friction pile groups for foundations.

123190. The Dunlop Company Limited. Improvements in or relating to pneumatic tyres. (26th September 1968).

123191. Joseph Lucas (Industries) Limited. Electrical switches. (23rd September 1968).

123192. North American Rockwell Corporation. Brake structure.

123193. A. Åkesson and A. S. Dahlgren. Method of supplying water to an object requiring water.

123194. Oy Tampella Ab. Improvements in and relating to mortar projectiles. (18th April 1968). [Divisional date 27th September 1968].

123195. Allied Chemical Corporation. Purification of carbonate process solutions.

123196. Ciba Limited. New Quinazolines process for their manufacture.

123197. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Epithio compounds.

123198. The Upjohn Company. Therapeutic composition.

123199. Mizusawa Kagaku Kogyo Kabushiki Kaisha. Refining agent for oily substances.

123200. Brown, Boveri & Company Limited. Vacuum Core-type induction furnace.

123201. Eszaki Magyarországi Vegyiművek. A process for the preparation of O, O-dialkyl-s-phatliminomethyl-dithio-phosphate.

123202. Combustion Engineering Inc. Gas nozzle for multi-fuel burner arrangements.

123203. Stradler Ship Company. Improvements relating to cargo vessels. (29th November 1968).

123204. The Railway Signalling & Train Lighting Equipment Mfg. Co., Pipe coupling.

123205. J. S. Sagar. Improvements in or relating to planing machines.

18th September 1969

123206. R. P. Anand. A novel composition for shaving and the like purposes.

123207. T. S. I. Raman. Aerosol valve.

123208. Hindustan Lever Limited. Preparation of a perfumery compound.

123209. Council of Scientific & Industrial Research. Filter aid 1.

123210. The Dunlop Company Limited. Rubber articles. (19th September 1968).

123211. The Dunlop Company Limited. Rubber articles. (19th September 1968).

123212. The Goodyear Tire & Rubber Company. Improvements in method of making a tire building sleeve and said sleeve.

123213. The Secretary of State for Defence in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Improvements in bridge construction. (20th September 1968).

123214. Societe Generale De Recherches Et D'Applications Scientifiques "Sogeras". New prolonged action antispasmodic, antiarrhythmic, antipyretic and antimalarial medicaments. (17th July 1969).

123215. Joseph Lucas (Industries) Limited. Electrical switches. (30th September 1968).

123216. Vsesojuzny Nauchno-Issledovatel'skiy Institut Kriogenogo Mashinostroenia. A device for separating the envelop of a single-polarity pulsating voltage.

123217. Midland-Ross Corporation. Trainline connector apparatus.

123218. N. V. Philips' Gloeilampenfabrieken. Method of manufacturing electronic devices.

19th September 1969

123219. V. C. Vadher. Improved vacuum pumps.

123220. O. A. Becker. Improvements in and relating to insulating wall units. (12th May 1969).

123221. T. J. Mathew. Foldable mats.

123222. Standard Telephones and Cables Limited. Electric cable tester. (20th September 1968).

Alteration of Dates

121768. Ante-dated to 12th December 1967 under Section 5 of the Act.

121975. Ante-dated to 11th March 1968 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

110812. M. R. Surendranath, T. Lakshminarayana, R. K. Viswanadham and S. T. Rao. Improvements in or relating to decuticling of sesame seed. Accepted on 17th September 1969.

The process comprises the steps of soaking the seed in water with or without wetting agents and subjecting the seed to rubbing action between two vertically mounted discs.

113505. A. B. Styger. Vacuum sealed package for fresh meat and frozen meat. Accepted on 8th September 1969.

The meat being placed on a carrying plate, the suction capacity of which is less than the osmotic pressure of the meat juice.

113557. Sandoz Ltd. Pyridazone derivatives and process for the production thereof. Accepted on 12th September 1969.

Characterized in that the corresponding pyridazone compound is reacted with a diamino compound.

113636. Hercules Incorporated. Improvements in or relating to gelled aqueous slurry explosive compositions. Accepted on 15th September 1969.

Comprising at least one gas generating material selected from sodium nitrate, potassium nitrate, calcium nitrate and barium nitrate, dispersed in a gelled aqueous slurry explosive composition.

113641. Invennta A. G. Fur Forschung Und Patentverwertung. Device for laying down fibre band in zigzag form. Accepted on 11th September 1969.

The pair of collecting rollers is located above feed belt with axes parallel to direction of movement of feed belt and the conducting tube moves in a pendulum fashion for zigzag laying of the band on the belt.

113672. Hercules Incorporated. Improvements in or relating to aqueous slurry blasting explosives containing silicon. Accepted on 15th September 1969.

Comprising inorganic oxidising salt, thickener and an aeration agent.

113742. K. S. I. Narayan. Improvements in hydraulic jack for use in tractors and like vehicles. Accepted on 17th September 1969.

Comprises a telescopic cylinder fitted with a telescopic piston rod housed in a stationary cylinder, said piston rod having attached to its lower end a prop adapted to bear on the ground on operation.

113757. The Dunlop Company Limited. Resilient elastomeric material. (22nd December 1966). Accepted on 16th September 1969.

Comprises blending together a cellular elastomeric material in crump form with a frothed rubber latex composition and subsequently vulcanising.

113772. Imperial Chemical Industries Limited. Hydrocarbon steam reforming process, a catalyst bed for use therein, fuel gases or synthesis gases, and hydrogen produced therefrom, and methanol or ammonia and its derivatives produced from the said synthesis gases. (12th January 1967). Accepted on 16th September 1969.

Contacting a mixture of a gaseous or vaporised hydrocarbon feed stock and steam with a first catalyst having a reduced tendency to carbon lay down owing to the presence of a compound of an alkali metal and thereafter with a second catalyst having a reduced tendency to carbon lay-down due to the presence of one or more promoters less volatile than the compounds of the alkali metals.

113830. Otis Elevator Company. Motor control system. Accepted on 10th September 1969.

Characterised in that a control network of the system includes a circuit branch connected across rotor winding and defined by a transfer function which is of the same form as that of the motor and the masses it drives when acting upon a selected one of its various loads.

113883. Ministerul Industriei Chimice. Process for the production of monoalkylbenzenes. Accepted on 16th September 1969.

Comprises contacting it with a catalyst of aluminium chloride and an aromatic hydrocarbon, disproportionating the complex formed with benzene, separating the aromatic component from the residual complex and recycling after mixing with fresh catalyst.

113919. V. D. Roosa. Nonleak-off fuel injection nozzle. Accepted on 18th September 1969.

Characterised in that sealing means are provided for sealing said second chamber to prevent leakage therefrom and for increasing the capacity of said second chamber when the needle valve is lifted from the valve seat.

113924. The British Petroleum Company Limited. Apparatus for measuring or detecting dissolved oxygen. (6th January 1967). Accepted on 15th September 1969.

Comprises, in association, a gas treating zone, an oxygen permeable membrane and a meter adapted to measure and/or detect the presence and/or concentration of oxygen in a gaseous stream.

114002. Porvair Limited, formerly known as Porous Plastics Limited. Improvements relating to water vapour permeable flexible sheet materials. (11th January 1967). Accepted on 15th September 1969.

Comprising a solution of a film forming flexible synthetic thermoplastic elastomeric polymeric working material in a solvent, etc.

114095. S. L. Srivastava and R. G. Menon. An automatic metering mechanism for use with sugarcane planters. Accepted on 3rd September 1969.

Relating to metering device for sugarcane planters and adapted to be mounted on standard ridger units for tractors and including a device which will drop the sugarcane setts one by one into a chute leading to the furrow.

114306. Heinrich Benzing. Flat shaped connecting member. Accepted on 11th September 1969.

- Characterised by a foil like current conductor embedded in a plastic connecting member with arrangement for a current collector to be connected to the conductor transversely to the member.*
114406. Stamicarbon N. V. Process of preparing polymers of olefinically unsaturated compounds. Accepted on 15th September 1969.
- Polymerising the vinyl aromatic hydrocarbons with or without one or more conjugated diolefines with the aid of a catalyst composition obtained by mixing a carbonyl compound of a transition metal and a halide of a metal of the fourth to sixth groups of Mendeleev's Periodic System.*
114505. Joseph Lucas (Industries) Limited. Voltage regulator for battery charging systems. (14th February 1967). Accepted on 15th September 1969.
- Comprising a power transistor in series with generator field winding and including a control transistor for controlling current through the said transistor and negative feedback for gain stabilisation.*
114724. British Insulated Callender's Cables Limited. Improvements in electric cables. (28th February 1967). Accepted on 19th September 1969.
- Comprising or discontinuous layer of wires of high conductivity metal and over that layer of tape or tapes of lower conductivity metal.*
114920. F. L. Smidth & Co., A/S. Improvements in planetary coolers for use with rotary kilns. (22nd March 1967). Accepted on 11th September 1969.
- Each cooling tube of the cooler is divided transversely into two or more sections which are inter connected and mounted so that, in use, they can expand and contract independently of each other.*
114944. Abex Corporation. Abrasion resistant cast iron alloys. Accepted on 12th September 1969.
- Containing about 2.1 to 3.4% carbon, 0 to 2.6% nickel, 12.5 to 25.6% chromium, and 0.38 to 2.9% molybdenum which provides a WSAF value of not more than 0.60 after air cooling from 2000°F.*
114947. Nestle's Products Limited. Process and apparatus for protein isolation. Accepted on 9th September 1969.
- Comprises passing the liquid through a molecular sieve.*
114951. Societe De Constructions Electromecaniques Jeumont-Schneider. An electronic track circuit for railway signalling. Accepted on 12th September 1969.
- Comprising a generator for supplying voltage pulses of short duration and small amplitude to the two rails, means for picking up the voltage pulses and a receiver connected to the pick up means.*
114972. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Trifluoromethylphenyl derivatives, process for the manufacture thereof and herbicidal compositions containing the same. Accepted on 15th September 1969.
- Process for producing trifluoromethylphenyl derivative which comprises converting a halo-benzyl compound into the corresponding nitrile, and, if desired, hydrolysing the nitrile to the corresponding amide or carboxylic acid in known manner.*
115008. The English Electric Company Limited. Improvements in fuse links. (30th March 1967). Accepted on 12th September 1969.
- Wherein the fusible element comprises strip material whose section transverse to its length is non-linear so as to render it self-supporting.*
115021. Siemens Aktiengesellschaft. Improvements in or relating to electronic overload protection circuit arrangements. (3rd November 1967). Accepted on 12th September 1969.
- Having a first control transistor with its input electrode connected to tapping of a potential divider, output of first control transistor applied to the input of a second control transistor whose main current path is connected across the potential divider, and two terminals connected into output circuit of control transistors via a rectifier circuit.*
115041. Council of Scientific and Industrial Research. Improvements in or relating to variable area flow-meter. Accepted on 15th September 1969.
- Comprises a straight wall cylindrical glass tube, a tapered rod disposed within the glass tube, an annular float around the tapered rod and within the glass tube, the float being adapted to be lifted within the glass tube and means on the glass tube for indicating the rate of flow of fluid through the tube.*
115064. Her Majesty's Postmaster General, London. Improvements in or relating to methods of and apparatus for joining wires. (22nd March 1967). Accepted on 12th September 1969.
- Comprising a crimping head operable to effect deformation of the clip and severing means arranged to cut off the free ends of the first and second wires.*
115075. Farbenfabriken Bayer Aktiengesellschaft. Reactive dyestuffs. Accepted on 16th September 1969.
- Comprises introducing a substituted fluoro triazine using into organic non-anthraquinoid dyestuff or dyestuff intermediates.*
115142. Weather-Seal, Inc. Combined metal and wood side jambs for doors and window and sash assemblies. Accepted on 15th September 1969.
- Including a pair of vertically extending jamb liner means positioned in the opening, a closure for the opening engaging said liner means and including a pair of vertically extending side jambs mounting the lines means, said side jambs each being formed from a wooden member forming the inside portion of the side jamb and a metallic member, said wooden and metallic members having complementary interlocking sections formed thereon.*
115171. Leonhard Herbert Maschinenfabrik. Device for feeding the cord layers of pneumatic vehicle tyres to a tyre assembly machine. Accepted on 17th September 1969.
- Drive means operable to move the cord web supporting surface of the belt and a cutting device operable to sever the cord web and supported for adjustment in a direction parallel to the length of the cord web.*
115195. N. V. Philips' Gloeilampenfabriken. A Semiconductor device suitable for use in an automatic gain control circuit, and a gain control circuit including said semiconductor device. (31st March 1967). Accepted on 19th September 1969.
- Comprising a semiconductor body having a high resistivity region, the emitter and collector regions being of one conductivity type and the base region is of opposite conductivity type, a low resistance connecting path between the base region of the transistor and the low resistivity region, and at least one ohmic contact situated on the body.*
115227. Great Lakes Carbon Corporation. Method for producing coke. Accepted on 15th September 1969.
- Forming a mixture of fusible coal, uncalcined coke, and a plasticizing agent, alloying by heating the mixture and compressing the mixture to form shaped green bodies and carbonizing said green bodies.*

115319. Pechiney-Progil, Herbicidal compositions. Accepted on 15th September 1969.

Consists of phytohormones of the phenoxy alkane carboxylic acid group and ethyl-1-hexamethyleneimine carbothiolate.

115388. Vyzkumny a vyvojovy ustav Zavodu vseobecneho strojirenstvi. Improvements in and relating to a trigger mechanism for automatic fire arms. Accepted on 16th September 1969.

In position for firing a burst of shots, the switch keeps the tripping lever inoperative while permitting the operation of the carrier catch and sear, whereas in its position for firing a single shot viceversa occurs.

115434. General Electric Company. Filament support for incandescent electric lamps. Accepted on 19th September 1969.

A sealed envelope with a pinch seal, a pair of lead-in conductors, a filament support wire member, a helically coiled filament.

115459. Institut Za Elektroniko In Vakuumsko Tehniko. Remanent relay having sealed magnetic contact devices. Accepted on 19th September 1969.

Comprising an insulator tube, hard magnetic contact reeds two non-magnetoelectrically conductive contact layers, make and break windings.

115484. Uniroyal, Inc. Improvements in process for the production of dyeable yarns. Accepted on 15th September 1969.

Comprises treating the yarn with an acidic reagent as a dyeing adjuvant to activate the yarn, said dyeing adjuvant being water soluble and drying the activated yarn to a moisture content of less than about 3% by weight.

115491. Hercules Incorporated. Method for producing crosslinked aqueous slurry blasting agents. Accepted on 12th September 1969.

Pumping the mixture of inorganic oxidiser salt and cross-linking agent through a conduit.

115505. Shell Internationale Research Maatschappij N. V. Process for the separation of a mixture comprising hydrocarbons and/or at least one normally gaseous acidic compound. (20th April 1967). Accepted on 16th September 1969.

Comprises contacting the mixture with a solvent, recovering the solvent, contacting the recovered solvent with a solid adsorbent material and recycling the solvent.

115556. Jervis B. Webb Company. Transfer conveyor. Accepted on 18th September 1969.

Comprising a plurality of carriages each having object engaging means mounted thereon, track structure supporting the carriages in end to end relation, a driving member mounted for reciprocating movement adjacent to the carriage, drive means between the drive member and each of the carriages for imparting forwarding and return movements to the carriages upon reciprocating movement of the drive member, and control means including sensing devices for detecting the presence of object at each of the stations.

115606. P. Leiner & Sons (Encapsulations) Limited. Dispensing apparatus. (20th June 1967). [Addition to No. 109304]. Accepted on 16th September 1969.

Relating to a dispensing apparatus for powdered or granular material being characterised in that an element within each of openings of the feed roll, which is movable within the opening to limit the depth of penetration of an elastic sheet into the opening by suction, whereby the volume of charge chamber is adjustable.

115664. Chemstitch, Inc. Process for sculpturing a piled fabric. Accepted on 17th September 1969.

Comprises the steps of heating the pile fabric while it is wetted with an adhesive liquid characterised in that the adhesive liquid is a solution of at least one of the major constituent fibers of the pile in a solvent.

115670. Indian Oxygen Limited. Closure members for low temperature liquefied gas containers. (1st May 1967). Accepted on 16th September 1969.

Combination of a non-return valve operable to permit gas to be vented from container and heating means for heating gas vented from container prior to discharge of gas into the atmosphere.

115756. The English Electric Company Limited. A. C. system fault indicator. (23rd May 1967). Accepted on 11th September 1969.

Comprising a control circuit powered by capacity leakage currents and a alarm circuit operative in response to abnormal values of current to effect an alarm function and to nullify it for restoration of normal value of current.

115761. Weston Instruments, Inc. Analog-to-digital converter. Accepted on 16th September 1969.

Having means interposed between a detector coupled to integrating means and a source of clock pulses for terminating the transmission of clock pulses to pulse counter upon receiving at least two successive output signals from the detector.

115906. Multi-Minerals Limited. An improved method of ion exchange. Accepted on 16th September 1969.

Contacting an ion exchange resin material with an ionizable material and thereafter contacting the resultant mass with an additional quantity of ion exchange resin.

116286. The Imperial Tobacco Company (of Great Britain and Ireland), Limited. Fluidised beds of cohesive materials of granular or other flowable form. (15th June 1967). Accepted on 16th September 1969.

Comprising a tower divided into a plurality of chambers one below the other overflow ducting for transferring material, a material inlet for the top chamber and outlet from the bottom chamber, gas inlet and outlet, means for vibrating the material horizontally and flap valve for the outlet of overflow duct.

116334. The Technequip Company Ltd. Large free ball check valve. Accepted on 12th September 1969.

Comprising a valve body having an outlet opening and a plurality of inlet fittings, at least one ball valve member, and arcuate ball race guide means.

116349. Dr. W. Matuschke. Improvements in or relating to a relief print as well as an offset rotary printing machine. Accepted on 15th September 1969.

The printing plate cylinder being designed smooth having an uninterrupted surface and is supported in the stand in a manner that the flexible printing plates made of light sensitive material may be pasted onto the smooth cylinder surface.

117566. Societe Des Accumulateurs Fixes Et De Traction. A cylindrical dry cell and a method of manufacture thereof. Accepted on 19th September 1969.

Comprising the steps of placing a separator against the inner walls of a zinc cup, introducing a depolarizer mix in the zinc cup, and comprising the depolarizer mix by adding an electrolyte to the separator capable of expanding.

117825. B. N. Shah. An ammeter. Accepted on 18th September 1969.

Comprising a spindle held in a U shaped bracket and carrying one or more magnets and an indicator and a conductor disposed in a plane parallel to spindle axis.

117879. Linde Aktiengesellschaft. Improvements in or relating to bubble-cap units for the trays of washing, distillation or rectification columns. Accepted on 16th September 1969.

Comprises a vapour chimney and a bell-shaped cap having a smooth lower edge mounted there-over and wherein the upper edge of the chimney is below the lower edge of the cap.

118014. Standard Telephones and Cables Limited. Cable jointing. (9th October 1967). Accepted on 15th September 1969.

Positioning a mould of cured epoxy resin on the body to be dealt with, the mould having cavity of the shape to be moulded, inlet and outlet ports to the cavity, injecting molten thermoplastic material into the mould.

118177. Sumitomo Chemical Co., Ltd. A novel carbamate and the insecticidal composition containing the same. Accepted on 16th September 1969.

Comprises reacting 3—5 methyl propyl—4—methyl phenol with phosgene and reacting resultant chloroformate with methylamine.

118275. Sailen Kumar Sen. A special volume adjustable container. Accepted on 17th September 1969.

A container with a sliding lid that can be moved up and down by means of a handle, the lid having a valve for letting in or letting out excess air as found necessary.

118411. De Vlieg Machine Company. Tool changing device for machine tools. (19th September 1968). Accepted on 16th September 1969.

A framework, a plurality of arms on the framework extending in a substantially radial direction gripping means on each of the arms reciprocating means for moving the framework mounting means, and indexing means for mounting and rotating the framework and actuating means for actuating the gripping means.

119894. The Dunlop Company Limited. Self-servo devices. (24th February 1968). Accepted on 11th September 1969.

Comprising a housing, an input chamber formed in the housing, a thrust member located in the housing and slidable within a pressure chamber arranged for connection to a fluid pressure operated brake-actuating mechanism of a brake.

120290. Simon-Carves Limited. Improvements in or relating to dust sealing mechanisms for hoppers or the like. (14th March 1968). Accepted on 15th September 1969.

Comprising a pair of relatively movable sleeves, and means interconnecting said sleeves for effecting movement of the sleeves, whereby material can be fed through the sleeves.

120429. Lesieur-Cotelle, Societe Anonyme. Improvements in or relating to machines for moulding hollow plastic articles by blowing. Accepted on 16th September 1969.

The position of the clamping cylinder is adjustable in a transverse direction in order to vary at will the axis along which the clamping cylinder thrust is exerted on the movable mould support.

120675. Teijin Limited. Apparatus for detecting broken yarn in synthetic fiber spinning. Accepted on 17th September 1969.

Disposing a yarn receiving device between a spinneret and a guide roller, said device having a hole in the centre of the device, a light emissive part and a light receiving part being installed facing each other at a position close to the upper surface of the yarn receiving device.

120699. Imperial Chemical Industries Limited. Foamed thermoplastics. Accepted on 18th September 1969.

Pressure is released from a pressurised homogeneous mixture of molten thermoplastic and a blowing agent system, the latter comprising a first miscible blowing agent and a less soluble second blowing agent.

120749. American Engineering Company Limited. Barbed wire machine. Accepted on 16th September 1969.

Comprises in combination a pair of wire forming rollers, means intermittently driving the said rollers through an exact member of degrees to advance and from the main strand of wire between said roller.

120760. Aktiebolaget Bofors. Current feed device for electric lamps. Accepted on 16th September 1969.

Comprising lamps controlled with current device to current source and parallel with switches.

121128. Mitsubishi Jukogyo Kabushiki Kaisha and Mitsubishi Petrochemical Company Limited. Heat exchanger construction. Accepted on 15th September 1969.

Wall means defining an enclosed liquid section, sleeve tubes fixed on said wall means and communicating with said liquid section, a high temperature gas tubes extending through said sleeve tubes and said liquid section and conduit means connecting said liquid section and portions of said sleeve tubes.

121166. Hindustan Lever Limited. Dried milk products. (3rd May 1968). Accepted on 18th September 1969.

Comprising skim milk solids lactone of sugar acid and cold water gelling agent.

121768. Sandoz Ltd. Herbicidal composition and method of preparing same. [Divisional date 12th December 1967]. Accepted on 12th September 1969.

Comprising from 0.04% to 80% by weight of an active ingredient together with an agriculturally acceptable diluent or carrier.

121975. F. L. Smidth & Co., A-S. Improvements in coolers for use with rotary kilns. (11th December 1967). [Divisional date 11th March 1968. Accepted on 11th September 1969.

Each connection between the cooling tube sections being surrounded by a device which is adapted to catch dust which may escape between the adjacent ends of the two sections the device including means for returning the dust back into cooling tube.

Opposition Proceedings

(1)

An opposition has been entered by Suessen Textile Bearings Limited to the grant of a patent on application No. 110419, made by Scientific Mechanic Works.

(2)

An opposition has been entered by Wilhelm Stahlecker G.M.B.H. to the grant of a patent on application No. 110419, made by Scientific Mechanic Works.

(3)

An opposition has been entered by Zenith Engineering Works to the grant of a patent on application No. 110419, made by Scientific Mechanic Works.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical errors occurring in the application form of application for patent No. 105567 was corrected on the 2nd January 1969.

Patents Sealed

92698. 101404. 101406. 102107. 108140. 108413. 108601. 109122. 109268. 109375. 109672. 109686. 109695. 109707. 109826. 109832. 109848. 109937. 109938. 110153. 110208.

110490, 110515, 110542, 110748, 110817, 110961, 111024,
111035, 111039, 111052, 111145, 111146, 111260, 111272,
111311, 111319, 111330, 111401, 111469, 111531, 111593,
111596, 111633, 111635, 111675, 111782, 111865, 111909,
111924, 112028, 112100, 112103, 112166, 112174, 112278,
112581, 112759, 112763, 112819, 112837, 112866, 112938,
112994, 113121, 113149, 113156, 113203, 113301, 113625,
113741, 113917, 114203, 114332, 114333, 114496, 114497,
114661, 114755, 114945, 115037, 115081, 115208, 115569,
115676, 116348, 116891, 117007, 117669, 117748, 117830,
118012.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Farbenfabriken Bayer Aktiengesellschaft, a German Company, recognised under German law, of Leverkusen, Federal Republic of Germany, manufacturers, seek leave to amend the figure of the drawings in respect of patent application No. 113201. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Ole-Bendt Rasmussen, of Topstykkt 7, 3460 Birkerød, Denmark, of Danish Nationality, seek leave to amend the description and claims in the specification of application for patent No. 113853. Any person desirous of opposing the application for amendments should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, in payment of the usual charges.

Registration of Assignments, Licences, etc. (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.

52797 }
67222 }
79068 }
83592 }
84701 } M/s. Calumet & Hecla Corporation.
85040 }
98001 }
99492 }
98344 }
57606 }
103017 }
104556 }

105198—Mr. Leslie Joe Morris.

106401—M/s. National Research Development Corporation of India.

68268—M/s. Ajinomoto Co. Inc.

78426

86254—M/s. Mission Manufacturing Company.

86255

78734—M/s. Trans-Elastic G.m.b.H.

89998—M/s. The General Fireproofing Company.

95875—M/s. Hilux Holdings Societe Anonyme.

95990—M/s. Mary Kathleen Uranium Limited.

97499—M/s. Welinkok Limited.

Renewal Fees Paid

52195, 52832, 52841, 52863, 52928, 52990, 53007, 53238,
53278, 53131, 51188, 55508, 55589, 55627, 55642, 55646,
55650, 55698, 55793, 55816, 57562, 58111, 58480, 58748,
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113734.

Cessation of Patents

83548. 83549. 83551. 83552. 85759. 85760. 85763. 85764.
85769. 85773. 85778. 91487. 91489. 91491. 98555. 101200
109005.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 136357 to 136382. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods." September 3, 1969.

S. VEDARAMAN

*Controller General of Patents,
Designs and Trade marks.*